

APPARATUS AND METHOD FOR DEPLOYMENT OF AN ENDOLUMINAL DEVICE

ABSTRACT

An introducer deploys an endoluminal device in a distal location from a proximal location. The introducer comprises a retrograde portion, an anterograde portion axially moveable relative to the retrograde portion, a shaft having a distal tip and an anterograde sheath attached to the distal tip, and an inflatable balloon mounted radially outside the retrograde portion for anchoring the device during deployment from its proximal end to its distal end. The retrograde portion may comprise bilumen tubing having an external wall, an internal wall that defines a central lumen radially inward of the internal wall, and an annular lumen in fluid communication with the balloon defined between the external wall and the internal wall.